ROG
SWIFT OLED
PG32UCDMZ Gaming Monitor

FOR THOSE WHO DARE

ROG SWIFT OLED PG32UCDM

THE CHOSEN ONE

- 4K 240Hz Visuals
- Custom Heatsink OLED Protection
- 3rd-gen QD-OLED Panel
- USB-C (90W PD)

KEY FEATURES

240Hz Rapid Refresh Rate
Features 240Hz refresh rate for ultra fast and smooth gameplay

ULTRA HD 4K
3840x2160 crystal clear image quality

0.03 ms Response Time
With a 0.03ms response time, smearing and motion blur are virtually eliminated

ASUS OLED
Features extreme blacks, high perceptual brightness and exceptional colors

NVIDIA G-SYNC
Delivers a seamless, tear-free gaming experience by enabling VRR as a default on GeForce® graphics cards

True 10 bit
True 10-bit color depth and 1,500,000:1 contrast ratio provide the deepest blacks and accurate highlights
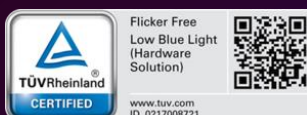
99% DCI-P3
A cinema-grade 99% DCI-P3 gamut to deliver unparalleled realism

90W USB Type-C PD 90W
This port can handle display visuals, provide up to 90W of power, deliver audio and transfer data at blazing speeds

4-way Ergonomic Stand
Four-way ergonomic stand for a user friendly experience

TÜV Rheinland CERTIFIED Flicker Free Low Blue Light (Hardware Solution) www.tuv.com ID 0217008721
ROG Swift OLED PG32UCDMZ has undergone stringent performance tests and is certified Flicker-free and Hardware Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Category	Specification	Value
Display	Panel Size (diagonal)	31.5-inch (16:9)
	Display Viewing Area	699.48(H) x 394.73(V) mm
	Panel Type	QD-OLED
	Display Surface	Anti-reflection
	Color Saturation	DCI-P3 99%
	Resolution	3840 x 2160
	Pixel Pitch	0.182mm
	Brightness	250 cd/m²(100 % APL)
	Contrast Ratio (Typ.)	1,500,000:1
	Viewing Angle (CR≧10)	178°(H) / 178°(V)
	Display Colors	1073.7M (10 bit)
	Response Time	0.03ms
	Refresh rate	240Hz
	HDR	Yes, HDR 10
Video Features	ASUS OLED Care	Yes
	GameVisual &GamePlus	Yes
	VRR technology	Yes, G-Sync compatible & FreeSync Premium Pro
	Color pre-calibration	Yes
	Gaming A.I. technology	Yes
Input / Output		2x HDMI (v2.1), 1x DP (v1.4) with DSC, 3x USB 3.2 Gen 1 Type-A, 1x USB Type-C (PD 90W)*, earphone jack, 1xSPDIF out, 1x upstream USB 3.2 type-B
Signal Frequency	Digital Signal Frequency	HDMI: 30~255kHz (H) / 24~240Hz (V) DP/Type-C: 510~501kHz (H) / 48~240Hz (V)
Power	Power Consumption	<42W**
	Voltage	100−240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5
	Swivel	+15° ~ -15°
	Height adjustment	0~80mm
	Tripod socket	Yes
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	with stand: 71.8 x 57.9 x 27.4 cm (28.27" x 22.80" x 10.79") w/o stand: 71.8 x 43.0 x 7.4 cm (28.27" x 16.93" x 2.91") box: 86.8 x 51.4 x 23.8 cm (34.17" x 20.24" x 9.37")
Weight		Net weight with stand: 8.8 kg (19.40 lbs) Net Weight w/o Stand : 6.0 kg (13.23 lbs) Gross Weight : 15.2 kg (33.51 lbs)
Special Features		DisplayWidget Center, KVM, Aura Sync
Accessories		DisplayPort cable, HDMI Ultra High Speed Cable, Power cord, Power adaptor, Quick start guide, USB 3.2 cable, USB Type-C cable, ROG Wall-Mount kit, Warranty Card, ROG sticker, ROG pouch,
Certificate		TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR True Black 400, G-Sync compatible, FreeSync Premium Pro technology, VESA AdaptiveSync 240Hz

*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection
**spec may subject to change until MP